

655-643

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 22, 2013

Mr. Ross Gilbert  
Authorized Agent for Prentiss LLC  
c/o Pyxis Regulatory Consulting, Inc.  
4110 136<sup>th</sup> Street NW  
Gig Harbor, WA 98332

**Subject: Label Notification(s); Pesticide Registration Notification (PRN) 98-10  
PRENTOX<sup>®</sup> FOGGING INSECTICIDE PF, EPA Reg. No. 655-643  
Your Submission Dated October 19, 2012**

Dear Mr. Gilbert:

The Agency is in receipt of your application for Pesticide Notification under Pesticide Registration Notification (PRN) 98-10, dated October 19, 2012, for the referenced product. The Registration Division has conducted a review of this request for its applicability under PRN 98-10, and finds that the action(s) requested fall within the scope of PRN 98-10.

Please be reminded that 40 CFR §156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-Notification/PRN 98-10) or durably marked on the container itself.

The label submitted with this application has been time-stamped "Notification," and will be placed within the administrative file for this product. If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,

A handwritten signature in black ink, appearing to read "Richard J. Gebken".

Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/> Registration	OPP Identifier Number
<input type="checkbox"/> Amendment	
<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 655-643	2. EPA Product Manager R. Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Prentiss LLC / Prentox Fogging Insecticide PF	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Prentiss LLC c/o Pyxis Regulatory Consulting, Inc. 4110 136th St. NW Gig Harbor, WA 98332 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>NOTIFICATION</u> Product Name <u>MAR 22 2013</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**NOTIFICATION**  
**MAR 22 2013**

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of the addition of EPA accepted revisions under PRN 98-10 following the EPA approved reregistration label dated May 21, 2012. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1, 5, 55 gallons		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Ross Gilbert	Title Agent	Telephone No. (Include Area Code) (253) 853-7369
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature 	3. Title Agent	
4. Typed Name Ross Gilbert	5. Date 10/19/2012	

PYXIS REGULATORY CONSULTING, INC.

4110 136<sup>th</sup> St. NW  
Gig Harbor, WA 98332

Phone: 253-853-7369  
Fax: 253-853-5516  
www.PyxisRC.com

October 19, 2012

COURIER DELIVERY

Richard Gebken (PM 10)  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

NOTIFICATION

MAR 22 2013

RE: Prentiss LLC – Prentox Fogging Insecticide PF (EPA Reg. No. 655-643)  
Notification of the Addition of EPA Accepted Revisions (Alternate Brand Name and other Minor Label Revisions) Under PRN 98-10 Following the EPA Approved Reregistration Label dated May 21, 2012

Dear Mr. Gebken,

On behalf of Prentiss LLC, please find the enclosed label notification. The following chronology is offered by way of explanation:

- August 17, 2010: Amended label submitted for the reregistration process.
- November 14, 2011: Label notification submitted (ABN and minor language updates)
- December 12, 2011: Label notification of November 14, 2011 resubmitted as an amendment electronically.
- December 14, 2011 EPA acceptance of November 14/December 12, 2011 amendment
- May 21, 2012 EPA acceptance of amended reregistration label

This notification of minor language changes is therefore submitted in order to add language accepted in the amendment acceptance of December 14, 2011 to the accepted reregistration label. No other language has been added to the label, nor have any further changes been made. All language added in this notification was accepted in the EPA acceptance letter dated December 14, 2011 (copy attached), and comprise:

- 1) The alternate brand name, "Prentox Pyronyl UL-50".
- 2) Updated company name and address.
- 3) Revised the emergency contact telephone number in the First Aid section and added emergency contact numbers.
- 4) Revised Conditions of Sale and Limitation of Warranty and Liability.





### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**Personal Protective Equipment (PPE):** Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Mixers, loaders, applicators, and other handlers must wear the following:

- long-sleeve shirt,
- long pants,
- shoes and socks.

In addition to the above PPE, applicators using hand held foggers in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with:

- a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or
- a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
- a cartridge or canister with any R, P, or HE filter.

**User Safety Requirements:** Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent material that have been drenched or heavily contaminated with this product. Do not reuse them.

#### User Safety Recommendations:

User should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### Use Restrictions:

##### Applications Restrictions:

- Metered Release Devices:
  - Not for use in residential areas.
  - Do not use in nurseries or rooms where infants, ill or aged persons are confined.
  - Do not place metering device directly over or within 8 feet of exposed food, dishes, utensils, food processing equipment and food preparation.
  - Do not install within 3 feet of air vents.
  - Carefully follow directions for the dispenser unit when installing the dispenser and replacing cans or conducting maintenance.
  - The maximum application rate for metered release devices is 0.00046 lb pyrethrins per 1000 cubic feet.
- Not for use in outdoor residential misting systems (indoor or outdoor).
- Remove pets, birds and cover fish aquariums before spraying.
- Do not make space spray applications when facility is in operation.
- Prior to space spray applications, cover or remove food.
- Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.
- Do not apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Except when applying to beef and dairy cattle and horses, do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Except when applying to beef and dairy cattle and horses, only protected handlers may be in the area during application.

- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
- For direct application to non-domestic animals: Do not apply more than 1 time per day.
- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling sects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not use in aircraft cabins.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and the handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, shows plus socks, chemical-resistant gloves made of any waterproof material.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

For surface spray use:

- Except when applying to beef and dairy cattle and horses, do not enter or allow others to enter treated area until sprays have dried.

For space spray use:

- Do not enter or allow others to enter until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.

This product is intended for use in buildings and structures as well as modes of transport. **INDOOR USE AREAS:** Bakeries, beverage plants, bottling facilities, breweries, cafeterias, candy plants, canneries, cereal processing and manufacturing plants, dairies and dairy product processing plants, flour mills, food processing plants, frozen food plants, grain elevators, grain mills, granaries, hotels, industrial buildings, kennels, kitchens, laboratories, manufacturing facilities, mausoleums, meat processing and packaging plants, meat and vegetable canneries, motels, mushroom houses and processing plants, office buildings, restaurants, spice plants, stores, supermarkets, warehouses, wineries and similar structures. **MODES OF TRANSPORT:** Aircraft (cargo areas only), buses, trucks, trailers, rail cars and marine vessels.

**In Mushroom production and processing:** To kill mushroom flies or fungus gnats in growing houses, apply at a rate of 1 ounce per 1,000 cubic feet of space. Fogger should be operated 8 to 10 feet away from beds and directed slightly upward over them. Circulating fans should be left in operation, but for best results, refrigeration should be turned off. Do not make more than 10 applications per season. Do not reapply within 3 days, except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours. In packing and canning plants, use at a rate of 1 ounce to 2,000 cubic feet of space. Stored food products which are infested should be fumigated or treated by other effective methods using an approved product intended for that purpose.

**Space Spray:** To kill accessible, exposed stages of flies, including fruit flies, mosquitoes, small flying moths, gnats, wasps, hornets, cheese skippers, and these common stored product pests: granary weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, spider beetles, cigarette beetles, Drugstore beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, Tobacco moths, meal worms, and grain mites, close windows and doors and shut off ventilating systems. Use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Apply at a rate of 1 ounce per 1,000 cubic feet of space. Direct spray toward the ceiling and upper corners of the area and behind obstructions. For best control of wasps and hornets, apply directly to nests in the evening when the insects have returned to the nests. Keep the area closed for at least 15 minutes.

**Space and Contact Spray:** To kill accessible, exposed stages of silverfish, crickets, roaches, spiders, scorpions, clover mites, cheese mites, earwigs, and ants, first using equipment which can deliver a pin spray, direct spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects are known to seek shelter. Do not apply more than 0.56 lbs ai PBO per 1000 square feet (1.67 gallons/1000 sq. ft.). Contact as many insects as possible, spray directly all ant trails. Do not allow spray to contact stored food. Then, shutting all doors, windows and shutting off all ventilating systems proceed with space spraying directions as given above. Use a dosage rate of 1 ounce per 1000 cubic feet of space. Keep the area closed for at least 15 minutes.

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**For use on Animals:** To protect beef and dairy cattle and horses from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the tips of the hair. To control stable flies, horn flies and deer flies on beef and dairy cattle and horses, apply 2 oz. per adult animal, sufficient to wet the hair but not to soak the hide.

**Directions for use on commercial animal premises automated misting systems:**

Not for use in outdoor residential misting systems (indoor or outdoor).

Do not apply when food, feed and/or water is present.

When using this product, installers and service technicians must comply with the license, certification or registration requirements of the state(s), tribe(s) or local authority(ies) where they are installed.

When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timing for the application when people and pets are unlikely to be present.

Direct nozzles to spray towards the target area and away from areas where people are typically present.

Do not use in an evaporative cooling system.

Do not use in misters located within 3 feet of air vents, air conditioner units, or windows.

If used in a system with a reservoir tank, the system reservoir tank must be locked. Securely attach the end use pesticide label to the system reservoir tank in a weather protected area or plastic sleeve. This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 1.83 oz per 1000 cu. ft. per day (0.000476 lb pyrethrins per 1000 cu. ft. per day).

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour or spill near heat or open flame. Do not store in car trunk where temperatures may exceed 120° F.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available or puncture and dispose of in a sanitary landfill, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE:**

Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. The Directions for Use of this Product must be followed carefully.

It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Prentiss LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Prentiss LLC and Seller harmless for any claims relating to such factors. Prentiss LLC warrants that this product conforms to the chemical description on the label and is

reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under

conditions not reasonably foreseeable to or beyond the control of Seller or Prentiss LLC, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, PRENTISS LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR

PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE. To the extent consistent with applicable law, in no

event shall Prentiss LLC or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF

PRENTISS LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED

ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE

OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE

ELECTION OF PRENTISS LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Prentiss LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Prentiss LLC.

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